

ANALYSIS AND DIFFERENTIAL GEOMETRY
SEMINAR

*Isoperiodic Deformations and Stability for Finite-Gap Vortex
Filaments*

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Abstract: The subject of this lecture concerns an integrable evolution equation for curves in \mathbb{R}^3 , and the stability of some of its knotted solutions.

Wednesday, March 30, 2011, 4:00 pm
Mathematics and Science Center: W201

MATHEMATICS AND COMPUTER SCIENCE
EMORY UNIVERSITY